Atty. Docket No.:

25436/2155

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Hogrefe, et al.

Serial No.:

10/079,241

Filed:

February 20, 2002

Entitled:

HIGH FIDELITY DNA

POLYMERASE COMPOSITIONS

AND USES THEREFOR

Examiner:

R.G. Hutson

Group Art Unit: 1652

Conf. No.:

7186

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EV242754356US on this date, December 18, 2003, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REPLY

Sir:

PECEIVED

DECH CENTER 1600/2900 This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on June 18, 2003 in the above-identified application. Reconsideration and further examination are requested.

Extension

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

Amendments to the Specification begin on page 2 of this paper.

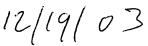
Amendments to the Claims are shown in the "Listing of the Claims" which begins on page 3 of this paper.

Remarks begin on page 9 of this paper.

Please enter the following amendments and remarks.

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TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Response to Office Action mailed June 18, 2003;
- Petition for Extension of Time; 2.
- 3. Check in the amount of \$475.00 for the requisite fee; and
- Return Post Card. 4.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 25436/2155. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

December 18, 2003 Date:

Name: Kathleen M. Williams Registration No.: 34,380 Customer No.: 27495 Palmer & Dodge LLP

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